## Canada

## **Statistics Canada, Labour Statistics Division**

## **Labour Force Survey, March 2014 [Canada]**

**Study Documentation** 

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## Labour Force Survey, March 2014 [Canada] (LFS, March 2014)

Enquête sur la population active, mars 2014 [Canada]

Overview	
Туре	Labour Force Survey
Identification	lfs-71M0001XCB-E-2014-March
Series	The Labour Force Survey provides estimates of employment and unemployment which are among the most timely and important measures of performance of the Canadian economy.

#### **Abstract**

The Labour Force Survey provides estimates of employment and unemployment which are among the most timely and important measures of performance of the Canadian economy. With the release of the survey results only 13 days after the completion of data collection, the LFS estimates are the first of the major monthly economic data series to be released. The Canadian Labour Force Survey was developed following the Second World War to satisfy a need for reliable and timely data on the labour market. Information was urgently required on the massive labour market changes involved in the transition from a war to a peace-time economy. The main objective of the LFS is to divide the working-age population into three mutually exclusive classifications - employed, unemployed, and not in the labour force - and to provide descriptive and explanatory data on each of these.

LFS data are used to produce the well-known unemployment rate as well as other standard labour market indicators such as the employment rate and the participation rate. The LFS also provides employment estimates by industry, occupation, public and private sector, hours worked and much more, all cross-classifiable by a variety of demographic characteristics. Estimates are produced for Canada, the provinces, the territories and a large number of sub-provincial regions. For employees, wage rates, union status, job permanency and workplace size are also produced.

These data are used by different levels of government for evaluation and planning of employment programs in Canada. Regional unemployment rates are used by Human Resources Development Canada to determine eligibility, level and duration of insurance benefits for persons living within a particular employment insurance region. The data are also used by labour market analysts, economists, consultants, planners, forecasters and academics in both the private and public sector. Note: Because missing values are removed from this dataset, any form of non-response (e.g. valid skip, not stated) or don't know/refusal cannot be coded as a missing. The "Sysmiss" label in the Statistics section indicates the number of non-responding records for each variable, and the "Valid" values in the Statistics section indicate the number of responding records for each variable. The total number of records for each variable is comprised of both the sysmiss and valid values. LFS revisions: LFS estimates were previously based on the 2001 Census population estimates. These data have been adjusted to reflect 2006 Census population estimates and were revised back to 1996.

Kind of Data	Survey Data
Unit of Analysis	Individuals

#### **Scope & Coverage**

#### **Scope**

Disclosure control:

Statistics Canada is prohibited by law from releasing any data which would divulge information obtained under the Statistics Act that relates to any identifiable person, business or organization without the prior knowledge or the consent in writing of that person, business or organization. Various confidentiality rules are applied to all data that are released or published to prevent the publication or disclosure of any information deemed confidential. If necessary, data are suppressed to prevent direct or residual disclosure of identifiable data.

The LFS produces a wide range of outputs that contain estimates for various labour force characteristics. Most of these outputs are estimates in the form of tabular cross-classifications. Estimates are rounded to the nearest hundred and a series of suppression rules are used so that any estimate below a minimum level is not released.

The LFS suppresses estimates below the following levels:

Canada 1.500

Newfoundland 500

Prince Edward Island 200

Nova Scotia 500

New Brunswick 500

Ouebec 1,500

Ontario 1,500

Manitoba 500

Saskatchewan 500

Alberta 1,500

British Columbia 1,500

Since the sample design, rotation pattern and reliability criteria are different in the three territories from those in the ten provinces, estimates for the territories are not included with the provincial totals, but rather they are calculated and reported separately as a part of each of the extended projects.

Keywords	Demographics, Employment, Hours of work, Income, Industries, Labour Force, Occupations, Unemployment, Work				
Countries	Canada				

#### **Geographic Coverage**

Canada, Provinces

#### Universe

The LFS covers the civilian, non-institutionalised population 15 years of age and over. It is conducted nationwide, in both the provinces and the territories. Excluded from the survey's coverage are: persons living on reserves and other Aboriginal settlements in the provinces; full-time members of the Canadian Armed Forces and the institutionalized population. These groups together represent an exclusion of less than 2% of the Canadian population aged 15 and over.

National Labour Force Survey estimates are derived using the results of the LFS in the provinces. Territorial LFS results are not included in the national estimates, but are published separately.

Producers & Sponsors				
Primary Investigator(s)	Statistics Canada, Labour Statistics Division			
Other Producer(s)	Labour Statistics Division (LSD), Statistics Canada			

#### Sampling

#### **Sampling Procedure**

This is a sample survey with a cross-sectional design.

The LFS uses a probability sample that is based on a stratified multi-stage design. Each province is divided into large geographic stratum. The first stage of sampling consists of selecting smaller geographic areas, called clusters, from within each stratum. The second stage of sampling consists of selecting dwellings from within each selected cluster.

The LFS uses a rotating panel sample design so that selected dwellings remain in the LFS sample for six consecutive months. Each month about 1/6th of the LFS sampled dwellings are in their first month of the survey, 1/6th are in their second month of the survey, and so on. One feature of the LFS sample design is that each of the six rotation groups can be used as a representative sample by itself.

Within selected dwellings, basic demographic information is collected for all household members. Labour force information is collected for all civilian household members who are aged 15 and over.

Since July 1995, the monthly LFS sample size has been approximately 54,000 households, resulting in the collection of labour market information for approximately 100,000 individuals. It should be noted that the LFS sample size is subject to change from time to time in order to meet data quality or budget requirements.

The LFS sample is allocated to provinces and regions within provinces to meet the need for reliable estimates at various geographic levels. These include national, provincial, census metropolitan areas (large cities), economic regions and employment insurance regions.

#### Weighting

The final step in the processing of LFS data is the assignment of a weight to each individual record. This process involves several steps. Each record has an initial weight that corresponds to the inverse of the probability of selection. Adjustments are made to this weight to account for non-response that cannot be handled through imputation. In the final weighting step all of the record weights are adjusted so that the aggregate totals will match with independently derived population estimates for various age-sex groups by province and major sub-provincial areas. One feature of the LFS weighting process is that all individuals within a dwelling are assigned the same weight.

In January 2000, the LFS introduced a new estimation method called Regression Composite Estimation. This new method was used to re-base all historical LFS data. It is further described in the research paper <a href=http://odesi.scholarsportal.info/documentation/LFS/2010s/2014/2014-01/lfs-2011revisionsgid-eng.pdf" target="new">Improvements to the Labour Force Survey (LFS).</a>

#### **Data Collection**

#### **Data Collection Mode**

The LFS is conducted using Computer Assisted Interviewing (CAI) by a staff of trained interviewers located across the country. The first interview with a household (also known as the birth interview) is usually conducted in person by a field interviewer using a laptop computer. This method of interviewing is known as Computer Assisted Personal Interviewing (CAPI). Interviews in subsequent months are conducted by telephone by regional office interviewers using Computer Assisted Telephone Interviewing (CATI) if the respondent grants permission to be contacted by telephone for subsequent interviews.

All of the data that are collected using laptop computers are transmitted to the appropriate regional office or directly to head office via modem, with the data encrypted in order to ensure that confidentiality is protected. All of the data received and collected at the regional offices are transmitted over a secure line to head office.

#### **Data Collection Notes**

The current LFS questionnaire was introduced in 1997. At that time, significant changes were made to the questionnaire in order to address existing data gaps, improve data quality and make more use of the power of Computer Assisted Interviewing (CAI). The changes incorporated included the addition of many new questions. For example, questions were added to collect information about wage rates, union status, job permanency and workplace size for the main job of currently employed employees. Other additions included new questions to collect information about hirings and separations, and expanded response category lists that split existing codes into more detailed categories.

The questionnaire was also extensively restructured in terms of the order of the questions and the flows between questions. For example, the job description questions about the current (or most recent) job were moved near the beginning of the questionnaire so that this information (especially the class of worker) could be used to control some of the question flow, question wording and applicable response categories in later questions. As well, some questions known to be problematic were modified through rewording or the inclusion of additional questions (e.g., the hours of work question series and the identification of persons on temporary layoff). Since the existing questionnaire had been designed as a paper questionnaire, the questionnaire redesign represented an opportunity to make extensive use of the power of CAI. This included the incorporation of question wording that depended upon answers to earlier questions, more complex question flows and an extensive set of on-line edits checking for logical inconsistencies.

Data Collector(s)

Labour Statistics Division (LSD), Statistics Canada

#### **Data Processing & Appraisal**

#### **Other Processing**

Revisions and seasonal adjustment:

Most estimates associated with the labour market are subject to seasonal variation, that is, annually-recurring fluctuations attributable to climate and regular institutional events such as vacations, and holiday seasons. Seasonal adjustment is used to remove seasonal variations from almost 3,000 series, in order to facilitate analysis of short-term change for major indicators such as employment and unemployment by age and sex, employment by industry, and class of worker (employee or self-employed). Many of these indicators are seasonally adjusted at national and provincial levels. Main labour force status estimates are also seasonally adjusted for census metropolitan areas (CMAs), and published as three-month moving averages to reduce irregular movements caused by relatively small sample sizes.

At the start of each year the seasonally adjusted series are updated and revised according to the latest data and information for seasonal models and factors. The seasonally adjusted series are usually revised back three years. Adjustments are also made to LFS data every five years after new population estimates become available following the most recent census. At that time, all LFS data back to the previous census is re-weighted using the new population estimates (since the new population estimates will cover the inter-censal period between the two most recent censuses), and all corresponding historical LFS estimates are revised.

#### **Estimates of Sampling Error**

Since the LFS is a sample survey, all LFS estimates are subject to both sampling error and non-sampling errors.

Non-sampling errors can arise at any stage of the collection and processing of the survey data. These include coverage errors, non-response errors, response errors, interviewer errors, coding errors and other types of processing errors.

Non-response to the LFS tends to average about 10% of eligible households. Interviews are instructed to make all reasonable attempts to obtain LFS interviews with members of eligible households. Each month, after all attempts to obtain interviews have been made, a small number of non-responding households remain. For households non-responding to the LFS, a weight adjustment is applied to account for non-responding households.

Sampling errors associated with survey estimates are measured using coefficients of variation for LFS estimates as a function of the size of the estimate and the geographic area. At the Canada level, the approximate coefficient of variation (CV) can be obtained using the table included in the attached document, by finding the monthly (or annual average) estimate less than or equal to the estimate of the characteristic of interest. For example, for a monthly estimate of 340,000 unemployed youth 15-24, the approximate CV would be 2.5%.

#### Other Forms of Data Appraisal

Selected data from the LFS are regularly compared to similar data from the Survey of Employment, Payroll and Hours (SEPH), the Survey of Labour Income and Dynamics (SLID), Employment Insurance data and the Census. As well, economists working with the LFS often compare GDP data with that of the LFS to see if labour market trends are in line with general economic performance. Other comparisons include:

Manufacturing shipment data and LFS manufacturing employment;

Dwelling starts, building permits and construction employment;

Retail and wholesale sales and trade employment.

Imputation: All identified discrepancies, logical inconsistencies and missing information are resolved either automatically by the head office processing system or through manual intervention. This is accomplished through the imputation of logically consistent values. Where possible, deterministic imputation is used to resolve any inconsistent or missing information using other information provided by the respondent. When this is not possible, information for an individual may be carried forward from the previous month (if it exists) under certain circumstances. In other instances hot deck imputation is used, which involves copying information from another individual (i.e., a 'donor') with similar characteristics.

Accessibility	
Access Authority	Data Liberation Initiative (DLI) , <a href="http://www.statcan.gc.ca/dli-idd/dli-idd-eng.htm">http://www.statcan.gc.ca/dli-idd/dli-idd-eng.htm</a>
Contact(s)	Data Liberation Initiative (Statistics Canada) , <a href="http://www.statcan.gc.ca/dli-idd/dli-idd-eng.htm">http://www.statcan.gc.ca/dli-idd/dli-idd-eng.htm</a>
Distributor(s)	Data Liberation Initiative

#### **Access Conditions**

Data Liberation Initiative Community.

#### **Citation Requirements**

All publications using Statistics Canada data should identify Statistics Canada as the author, the respective survey title, as well as the year.

The publishing of analysis and results from research using any of the data products is permitted in research communications such as scholarly papers, journals and the like. The authors of these communications are required to cite Statistics Canada as the source of the data, and to indicate that the results or views expressed are those of the author/authorized user and are not those of Statistics Canada.

## **Rights & Disclaimer**

#### **Disclaimer**

The original collector of the data, Statistics Canada, bears no responsibility for uses of this collection, or the interpretations or inferences based upon such uses.

Copyright

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## **Files Description**

## Dataset contains 1 file(s)

lfs-2014-03					
# Cases	104323				
# Variable(s)	79				
Notes Variable labels and value labels have been edited by Carleton University.					

## **Variables Group(s)**

## Dataset contains 19 group(s)

Gro	Group Absent From Work							
#	Name	Label	Type	Format	Valid	Invalid	Question	
1	YABSENT	Employed: reason absent full week	discrete	numeric-1.0	5803	98520	Reason absent full week	
2	WKSAWAY	Weeks absent from work	discrete	numeric-2.0	5803	98520	Weeks absent from work	
3	PAYAWAY	R paid for time off during week absence	discrete	numeric-1.0	5207	99116	Paid for time off, full-week absence only.	

Gro	Group Administration							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file	
2	SURVYEAR	Survey year	discrete	numeric-4.0	104323	0	Survey year	
3	SURVMNTH	Survey month	discrete	numeric-1.0	104323	0	Survey month	

Gro	Group Children							
#	Name	Label	Type	Format	Valid	Invalid	Question	
1	AGYOWNKN	Age of youngest own child	discrete	numeric-1.0	29827	74496	Age of youngest own child (children), 0 to 24 - if applicable.	
2	SCH1624	At least one child age 16 - 24 in school	discrete	numeric-1.0	8917	95406	At least one child, aged 16 to 24, in school, if applicable.	

Group Demographics							
Subgroup(s) Spouse							
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	LFSSTAT	Labour force status	discrete	numeric-1.0	104323	0	Labour force status
2	PROV	Province	discrete	numeric-2.0	104323	0	Province
3	CMA	3 largest CMAs	discrete	numeric-1.0	104323	0	3 largest CMAs (census metropolitan areas)
4	AGE_12	Age of respondent (5yr age gps)	discrete	numeric-2.0	104323	0	Five-year age group of respondent
5	AGE_6	Age of respondent (15-29 yrs old)	discrete	numeric-1.0	22981	81342	Age in 2- and 3-year groups, respondents aged 15 to 29.
6	SEX	Sex of respondent	discrete	numeric-1.0	104323	0	Sex of respondent
7	MARSTAT	Marital status of respondent	discrete	numeric-1.0	104323	0	Marital status of respondent

Group Economic Family								
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	EFAMTYPE	Type of economic family	discrete	numeric-2.0	104323	0	Type of economic family	

#	Name	Label	Туре	Format	Valid	Invalid	Question
2	EFAMSIZE	# of individuals in economic family	discrete	numeric-1.0	104323	0	Number of individuals in economic family.
3	EFAMEMPL	# employed persons in economic family	continuous	numeric-1.0	104323	0	Total number of employed persons in economic family.
4	EFAMUNEM	# unemployed persons in economic family	continuous	numeric-1.0	104323	0	Total number of unemployed persons in economic family.

Gro	Group Education											
#	Name	Label	Туре	Format	Valid	Invalid	Question					
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file					
2	ED76to89	Highest education attained (1976-1989)	discrete	numeric-1.0	0	104323	Number of years of schooling completed by respondent - 1975 to 1989.					
3	EDUC90	Highest education attained (1990 onward)	discrete	numeric-1.0	104323	0	Highest educational attainment - 1990 to present.					
4	SCHOOLN	Current student status and type of school	discrete	numeric-1.0	84132	20191	Current student status and type of school.					
5	SPED7689	Spouse education (1976-1989)	discrete	numeric-1.0	0	104323	Spouse's number of years of schooling completed - 1975 to 1989.					
6	SPED1990	Spouse education (1990 onward)	discrete	numeric-1.0	59752	44571	Spouse's highest educatinal attainment - 1990 to present.					

Gro	Group Employment										
Subg	group(s)	Spouse									
#	Name	Label	Type	Format	Valid	Invalid	Question				
1	LFSSTAT	Labour force status	discrete	numeric-1.0	104323	0	Labour force status				
2	МЈН	Multiple or single job holder	discrete	numeric-1.0	61416	42907	Multiple or single job holder				
3	FTPTLAST	Full or part-time status of last job	discrete	numeric-1.0	9244	95079	Full- or part-time status of last job				
4	COWMAIN	Class of worker, main job	discrete	numeric-1.0	70580	33743	Class of worker, main job.				
5	NAICS_18	Industry of main job: NAICS 2007-18	discrete	numeric-2.0	70580	33743	Industry of main job, current or held in last year - 18 groups.				
6	NAICS_43	Industry of main job: NAICS 2007-43	discrete	numeric-2.0	70580	33743	Industry of main job, current or held in last year - 43 groups.				
7	SOC80_49	R's Occupation: SOC80 (1984-1986)-49	discrete	numeric-2.0	0	104323	Occupation at main job, current or held in last year.				
8	SOC80_21	R's Occupation: SOC80 (1976-1998)-21	discrete	numeric-2.0	0	104323	Occupation at main job, current or held in last year.				
9	NOCS_01_25	R's Occupation: NOCS S-2006- begins 1987	discrete	numeric-2.0	70580	33743	-				
10	NOCS_01_47	R's Occupation: NOCS S-2006- begins 1987	discrete	numeric-2.0	70580	33743	-				
11	YABSENT	Employed: reason absent full week	discrete	numeric-1.0	5803	98520	Reason absent full week				
12	FTPTMAIN	Full-time or part-time main or only job	discrete	numeric-1.0	61416	42907	Full-time or part-time work schedule, main or only job.				

	#	Name	Label	Type	Format	Valid	Invalid	Question
1	13	PERMTEMP	R's job status: Permanent or temporary	discrete	numeric-1.0	51967	52356	Permanent or temporary job status

Gro	Group Hours of Work										
Sub	group(s)										
#	Name	Label	Туре	Format	Valid	Invalid	Question				
1	UHRSMAIN	Usual hours per week at main job	continuous	numeric-4.1	61416	42907	Usual hours worked per week at main job.				
2	AHRSMAIN	Actual hours per week at main job	continuous	numeric-4.1	61416	42907	Actual hours worked in reference week at main job.				
3	UTOTHRS	Usual hours per week at all jobs	continuous	numeric-4.1	61416	42907	Usual hours worked per week at all jobs.				
4	ATOTHRS	Actual hours per week at all jobs	continuous	numeric-4.1	61416	42907	Actual hours worked per week at all jobs.				
5	HRSAWAY	# hours away from work during past week	continuous	numeric-4.1	47147	57176	Hours away from work, part-week absence only.				
6	YAWAY	Reason for part-week absence	discrete	numeric-1.0	6269	98054	Reason for part-week absence in reference week.				
7	PAIDOT	# of paid overtime hours in week	continuous	numeric-4.1	47147	57176	Paid overtime hours in reference week.				
8	UNPAIDOT	# of unpaid overtime hours i week	n continuous	numeric-4.1	47147	57176	Unpaid overtime hours in reference week.				
9	XTRAHRS	# of overtime or extra hours worked	continuous	numeric-4.1	47147	57176	Total overtime hours worked in reference week, paid and unpaid.				

Gro	Group Hourly Wage									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	HRLYEARN	Usual hourly wages (\$)	continuous	numeric-6.2	51967	52356	Usual hourly wages			

Gro	Group Job Search										
#	Name	Label	Type	Format	Valid	Invalid	Question				
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file				
2	LKPUBAG	Job seeker: checked w/employment agency	discrete	numeric-1.0	929	103394	Unemployed, checked with public employment agency.				
3	LKEMPLOY	Job seeker: checked w/employers directly	discrete	numeric-1.0	2223	102100	Unemployed, checked with employers directly.				
4	LKRELS	Jobseeker: contacted relatives	discrete	numeric-1.0	612	103711	Unemployed, contacted relatives.				
5	LKATADS	Jobseeker: looked at ads	discrete	numeric-1.0	2377	101946	Unemployed, looked at job ads.				
6	LKANSADS	Jobseeker: placed or answered ads	discrete	numeric-1.0	1318	103005	Unemployed, placed or answered ads.				
7	LKOTHER	Jobseeker: other methods	discrete	numeric-1.0	1120	103203	Unemployed, used other methods.				
8	PRIORACT	Main activity before job search	discrete	numeric-1.0	4598	99725	Main activity before started looking for work.				

#	Name	Label	Туре	Format	Valid	Invalid	Question
9	YNOLKOLD	Reason no past job search (1976-96)	discrete	numeric-1.0	0	104323	Reason did not look for work in the reference week - 1976 to 1996 (looked in last 6 months, but not during the past 4 weeks).
10	YNOLOOK	Wanted job in past wk: reason didnt look	discrete	numeric-1.0	1889	102434	Reason did not look for work in the reference week.
11	TLOLOOK	Temp layoff: job search in last 4 wks	discrete	numeric-1.0	364	103959	Temporary layoff, job search in last 4 weeks.
12	RELREFN	Relationship to reference person	discrete	numeric-1.0	104323	0	Relationship to reference person.

Gro	Group Job Tenure									
#	Name	Label	Type	Format	Valid	Invalid	Question			
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file			
2	TENURE	Job tenure: current job (mths)	continuous	numeric-3.0	61416	42907	Job tenure in months			
3	PREVTEN	Job tenure: previous job (mths)	continuous	numeric-3.0	9164	95159	Tenure of previous job in months			

Gro	Group Member of Union								
#	Name	Label	Type	Format	Valid	Invalid	Question		
1	UNION	R union membership status	discrete	numeric-1.0	51967	52356	Union membership status		

Gro	Group Number of Employees at Work									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file			
2	ESTSIZE	# employees at workplace	discrete	numeric-1.0	51967	52356	Number of employees at workplace.			
3	FIRMSIZE	# employees at all locations	discrete	numeric-1.0	51967	52356	Number of employees at all locations.			

Gro	Group Part-Time Work							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	FTPTLAST	Full or part-time status of last job	discrete	numeric-1.0	9244	95079	Full- or part-time status of last job	
2	FTPTMAIN	Full-time or part-time main or only job	discrete	numeric-1.0	61416	42907	Full-time or part-time work schedule, main or only job.	
3	WHYPTOLD	Reason for part-time (1976-1996)	discrete	numeric-1.0	0	104323	Reason for part-time employment, January 1976 - August 1996.	
4	WHYPTNEW	Reason for part-time (1997 onward)	discrete	numeric-1.0	12348	91975	Reason for part-time employment, starts January 1997.	

Gro	Group Unemployment							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	EVERWORK	Not employed: worked in past	discrete	numeric-1.0	42907	61416	Identifies if a person has worked in the past.	
2	DURUNEMP	Duration unemployed (wks)	continuous	numeric-2.0	4962	99361	Duration of unemployment in weeks	

#	Name	Label	Type	Format	Valid	Invalid	Question
3	FLOWUNEM	Flows into unemployment	discrete	numeric-1.0	5178	99145	Flows into unemployment
4	UNEMFTPT	Unemployed:type of job wanted	discrete	numeric-1.0	5178	99145	Type of job wanted
5	WHYLEFTO	Jobless: reason left job (1976-96)	discrete	numeric-1.0	9244	95079	Reason for leaving job
6	WHYLEFTN	Jobless: reason left job (1997 onward)	discrete	numeric-2.0	9244	95079	Reason for leaving job - starts in 1997.
7	DURJLESS	Duration of joblessness (mths)	continuous	numeric-3.0	36617	67706	Duration of joblessness or months.
8	AVAILABL	R available for work in ref wk	discrete	numeric-1.0	5860	98463	Identifies if available for work in reference week.

Gro	Group Weight							
#	Name	Label	Type	Format	Valid	Invalid	Question	
1	FWEIGHT	Final individual or family weight	discrete	numeric-4.0	104323	0	Final individual or family weight (integer).	

Gro	up Spouse						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file
2	SP_AGE	Age of spouse	continuous	numeric-1.0	59752	44571	Age of spouse or partner, if applicable.
3	SP_LFSST	Spouse - Labour Force Status	discrete	numeric-1.0	59752	44571	Labour force status of spouse, if applicable.
4	SP_COWM	Spouse's class of worker at main job	discrete	numeric-1.0	59752	44571	Spouse's class of work at main job, employed.

Gro	Group Spouse							
#	Name	Label	Туре	Format	Valid	Invalid	Question	
1	REC_NUM	Order of record in file	discrete	numeric-6.0	104323	0	Order of record in file	
2	SP_UHRSM	Spouse's usual hours at MAIN job	discrete	numeric-1.0	38232	66091	Spouse's usual hours at main job, employed.	
3	SP_UHRST	Spouse's usual hours at ALL jobs	discrete	numeric-1.0	38232	66091	Spouse's usual hours at all jobs, employed.	

Gro	up Spouse						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	SP_AGE	Age of spouse	continuous	numeric-1.0	59752	44571	Age of spouse or partner, if applicable.
2	SP_SOC80	Spouse occupation: SOC80	discrete	numeric-2.0	0	104323	Spouse's occupation at main job, current or held in last year - 1976 to 1986.
3	SP_NOCS01	Spouse occupation:NOC- S2006(1987 onward)	discrete	numeric-2.0	42071	62252	-

## **Variables Description**

**Dataset contains 79 variable(s)** 

	s-2014-03	3								
# REC_NU	M: Order o	of record in file								
Information		[Type= discrete] [Format=	numeric] [Range= 1-104	323] [Missing=*	]					
Statistics [NV	W/ W]	[Valid=104323 / 28924115	5 ] [Invalid=0 / 0 ]		-					
Literal quest	ion	Order of record in file								
	EAR: Surve	v vear								
Information	•	[Type= discrete] [Format=	numeric] [Range= 2014-	-2014] [Missing=	*]					
Statistics [NV	W/ W]	[Valid=104323 / 28924115	5 ] [Invalid=0 / 0 ]							
Literal quest	ion	Survey year								
Value	Label	-	Cases	Weighted		Percentage (Weighted)				
2014			104323	28924115.0			100.0%			
Warning: these fig	gures indicate the nu	umber of cases found in the data file. I	They cannot be interpreted as su	mmary statistics of the	population of inter	est.				
# SURVM	NTH: Surve	ey month								
Information		[Type= discrete] [Format=	numeric] [Range= 3-3] [	Missing=*]						
Statistics [NV	W/ W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]								
Literal quest	ion	Survey month								
Value	Label	Cases Weighted Percentage (Weighted)								
3			104323	28924115.0			100.0%			
		umber of cases found in the data file. I	They cannot be interpreted as su	mmary statistics of the	population of inter	est.				
	T: Labour f	<u> </u>								
Information		[Type= discrete] [Format=	numeric] [Range= 1-6] [	Missing=*]						
Statistics [NV	W/ W]	[Valid=104323 / 28924115	5 ] [Invalid=0 / 0 ]							
Literal quest	ion	Labour force status								
Value	Label		Cases	Weighted		Percentage (Weighted)				
1	Employed		55613	15853965.0			54.8%			
2		l,not at wrk	5803	1694008.0	5.9%					
3		y, temp layoff	364	89410.0	0.3%					
4		y,job searchr	4598	1253571.0	4.3%					
5			216	50929.0	0.2%	24.50				
6 Warning: these fig	Not in lab	our force umber of cases found in the data file. I	37729 They cannot be interpreted as su	9982232.0 mmary statistics of the	population of inter	34.5%				
# PROV: F										
Information		[Type= discrete] [Format=	numeric] [Range= 10-59	] [Missing=*]						
Statistics [NV	W/ W]	[Valid=104323 / 28924115								
Literal quest	ion	Province								
Value	Label		Cases	Weighted		Percentage (Weighted)				

Value	Label	Cases	Weighted	Percentage (Weighted)
10	Newfoundland	3857	429122.0	1.5%
11	Prince Edward Island	2753	121322.0	0.4%
12	Nova Scotia	5226	781175.0	2.7%
13	New Brunswick	5199	620300.0	2.1%
24	Québec	18054	6724115.0	23.2%

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#### # PROV: Province

Value	Label	Cases	Weighted	Percentage (Weighted)
35	Ontario	30168	11298582.0	39.1%
46	Manitoba	9004	982067.0	3.4%
47	Saskatchewan	7010	837932.0	2.9%
48	Alberta	10809	3243854.0	11.2%
59	British Columbia	12243	3885646.0	13.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # CMA: 3 largest CMAs

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]
Literal question	3 largest CMAs (census metropolitan areas)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Montreal	4596	3317433.0	11.5%
2	Toronto	5714	5042332.0	17.4%
3	Vancouver	4679	2124745.0	7.3%
4	Other CMA or Non-CMA	89334	18439605.0	63.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## # AGE\_12: Age of respondent (5yr age gps)

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]
Literal question	Five-year age group of respondent

Value	Label	Cases	Weighted	Percentage (Weighted)
1	15 to 19	7825	2039386.0	7.1%
2	20 to 24	7597	2392599.0	8.3%
3	25 to 29	7559	2414097.0	8.3%
4	30 to 34	7947	2436389.0	8.4%
5	35 to 39	7699	2277670.0	7.9%
6	40 to 44	8084	2337052.0	8.1%
7	45 to 49	8861	2416371.0	8.4%
8	50 to 54	10441	2778869.0	9.6%
9	55 to 59	9839	2486924.0	8.6%
10	60 to 64	8280	2115842.0	7.3%
11	65 to 69	6907	1766123.0	6.1%
12	70+	13284	3462793.0	12.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## # AGE\_6: Age of respondent (15-29 yrs old)

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=22981 / 6846082 ] [Invalid=81342 / 22078033 ]
Literal question	Age in 2- and 3-year groups, respondents aged 15 to 29.

Value	Label	Cases	Weighted	Percentage (Weighted)

## #AGE\_6: Age of respondent (15-29 yrs old)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	15 to 16	3008	763328.0	11.1%
2	17 to 19	4817	1276058.0	18.6%
3	20 to 21	3068	933301.0	13.6%
4	22 to 24	4529	1459298.0	21.3%
5	25 to 26	2982	959169.0	14.0%
6	27 to 29	4577	1454928.0	21.3%
Sysmiss		81342	22078033.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#SEX: Sex of respondent**

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]
Literal question	Sex of respondent

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Male	50727	14264263.0	49.3%
2	Female	53596	14659852.0	50.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # MARSTAT: Marital status of respondent

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]
Literal question	Marital status of respondent

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Married	50471	13699167.0	47.4%
2	Living in common-law	12118	3382442.0	11.7%
3	Widowed	5793	1455596.0	5.0%
4	Separated	2583	692184.0	2.4%
5	Divorced	5559	1508395.0	5.2%
6	Single, never wed	27799	8186331.0	28.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #ED76to89: Highest education attained (1976-1989)

Information	[Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]
Statistics [NW/W]	[Valid=0 / 0 ] [Invalid=104323 / 28924115 ]
Literal question	Number of years of schooling completed by respondent - 1975 to 1989.

Value	Label	Cases	Weighted
0	0 to 8 years	0	0.0
1	9-10 yrs schooling	0	0.0
2	11-13 years schooling	0	0.0
3	Some post secondary	0	0.0
4	College diploma	0	0.0
5	University degree	0	0.0

#### #ED76to89: Highest education attained (1976-1989)

Value	Label	Cases	Weighted	Percentage (Weighted)
Sysmiss		104323	28924115.0	

Warning these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the nonulation of interest

#### # EDUC90: Highest education attained (1990 onward)

Information [Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]	
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]
Literal question	Highest educational attainment - 1990 to present.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	0 to 8 years	6616	1662455.0	5.7%
1	Some secondary	15038	3584424.0	12.4%
2	Grade 11 to 13,grad	22108	5974304.0	20.7%
3	Some post secondary	7406	2075648.0	7.2%
4	College diploma	33309	8990137.0	31.1%
5	University: bachelors degree	13833	4613873.0	16.0%
6	University: graduate degree	6013	2023274.0	7.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # MJH: Multiple or single job holder

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ]
Literal question	Multiple or single job holder

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Single job holder	57964	16596076.0	94.6%
2	Multiple job holder	3452	951897.0	5.4%
Sysmiss		42907	11376142.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EVERWORK: Not employed: worked in past

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]	
Statistics [NW/W]	[Valid=42907 / 11376142 ] [Invalid=61416 / 17547973 ]
Literal question	Identifies if a person has worked in the past.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes, within last yr	9244	2378236.0	20.9%
2	Yes, >1 yr ago	27373	7075456.0	62.2%
3	No,never worked	6290	1922450.0	16.9%
Sysmiss		61416	17547973.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #FTPTLAST: Full or part-time status of last job

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=9244 / 2378236 ] [Invalid=95079 / 26545879 ]
Literal question	Full- or part-time status of last job

## #FTPTLAST: Full or part-time status of last job

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time (30+ hrs)	6264	1588811.0	66.8%
2	Part-time (1-29 hrs)	2980	789425.0	33.2%
Sysmiss		95079	26545879.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # COWMAIN: Class of worker, main job

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]	
Statistics [NW/W]	[Valid=70580 / 19908814 ] [Invalid=33743 / 9015301 ]
Literal question	Class of worker, main job.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Public employee	15184	3947890.0	19.8%
2	Private employee	45539	13146222.0	66.0%
3	Incorp: w/empl	2229	607323.0	3.1%
4	Incorp: no empl	1849	584296.0	2.9%
5	Non-incorp: w/emp	834	199351.0	1.0%
6	Non-incorp: no empl	4846	1399239.0	7.0%
7	Unpaid fam work	99	24493.0	0.1%
Sysmiss		33743	9015301.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#NAICS\_18: Industry of main job: NAICS 2007-18**

Information [Type= discrete] [Format=numeric] [Range= 1-18] [Missing=*]	
Statistics [NW/W]	[Valid=70580 / 19908814 ] [Invalid=33743 / 9015301 ]
Literal question	Industry of main job, current or held in last year - 18 groups.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Agriculture	1798	340550.0	1.7%
2	Forestry, Fishing	2273	435114.0	2.2%
3	Utilities	634	166655.0	0.8%
4	Construction	5489	1484318.0	7.5%
5	Manufacture-durables	3466	1023206.0	5.1%
6	Manufact non-durables	3010	887786.0	4.5%
7	Wholesale Trade	2115	640277.0	3.2%
8	Retail Trade	8745	2391460.0	12.0%
9	Transport/Warehousing	3486	981058.0	4.9%
10	Finance, insurance	3317	1192028.0	6.0%
11	Profess, scientific	4114	1517213.0	7.6%
12	Mngmnt,admin	2777	825875.0	4.1%
13	Educational Services	5285	1459599.0	7.3%
14	Health Care	9014	2361600.0	11.9%
15	Info/Culture/Rec	2946	954205.0	4.8%
16	Accommodation, food	4997	1386915.0	7.0%
17	Other Services	3272	863273.0	4.3%

## **#NAICS\_18: Industry of main job: NAICS 2007-18**

Value	Label	Cases	Weighted	Percentage (Weighted)
18	Public Administration	3842	997682.0	5.0%
Sysmiss		33743	9015301.0	

## **#NAICS\_43: Industry of main job: NAICS 2007-43**

Information	[Type= discrete] [Format=numeric] [Range= 1-49] [Missing=*]
Statistics [NW/W]	[Valid=70580 / 19908814 ] [Invalid=33743 / 9015301 ]
Literal question	Industry of main job, current or held in last year - 43 groups.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Gov't Officials,admin	1798	340550.0	1.7%
2	Other Managers,admin	301	59861.0	0.3%
3	Mngmt,admin-rel	230	24730.0	0.1%
4	Life science	1742	350523.0	1.8%
5	Math,stats	634	166655.0	0.8%
6	Architect, Engineer	2470	659212.0	3.3%
7	Architecture, related	3019	825106.0	4.1%
8	Social sciences, rel	1282	339879.0	1.7%
9	Religion	84	29963.0	0.2%
10	University & Related	92	32005.0	0.2%
11	Elementary, HS, rel	517	125445.0	0.6%
12	Other Teaching, rel.	304	81186.0	0.4%
13	Health diagnosing	220	73176.0	0.4%
14	Nursing, Therapy	86	17427.0	0.1%
15	Medicine & Health	321	116511.0	0.6%
16	Artistic & recreation	331	100976.0	0.5%
17	Steno & Typing	177	46529.0	0.2%
18	Bookeeping	304	75978.0	0.4%
19	Office Machine	540	151864.0	0.8%
20	Material Recording	465	133455.0	0.7%
21	Reception, Mail	205	90599.0	0.5%
22	Other clerical	105	35172.0	0.2%
23	Sales, Commodities	862	266054.0	1.3%
24	Sales & Services	291	98110.0	0.5%
25	Protective Services	290	96663.0	0.5%
26	Food,Beverage,Accom	2115	640277.0	3.2%
27	Apparel, furnishing	8745	2391460.0	12.0%
28	Other Service Occup	3292	919118.0	4.6%
29	Farmers	194	61940.0	0.3%
30	Other Farming	1479	571945.0	2.9%
31	Fishing, hunting	780	262204.0	1.3%
32	Forestry & logging	854	299464.0	1.5%
33	Mining,gas, oil field	204	58415.0	0.3%

## **#NAICS\_43: Industry of main job: NAICS 2007-43**

Value	Label	Cases	Weighted	Percentage (Weighted)
34	Food & Beverage	4114	1517213.0	7.6%
35	Processing Occup	2777	825875.0	4.1%
36	Metal Shaping	5285	1459599.0	7.3%
37	Machining Occup	9014	2361600.0	11.9%
38	Metal Prod,N.E.C.	2946	954205.0	4.8%
39	Electronic Equipment	4997	1386915.0	7.0%
40	Textiles & Goods	3272	863273.0	4.3%
41	Wood ,Rubber,Plastic	1337	345952.0	1.7%
42	Mechanic & repairmen	1215	294649.0	1.5%
43	Excavating, Paving	1290	357081.0	1.8%
44	Electr. & Wire Comm	0	0.0	
45	Construction Trades	0	0.0	
46	Motor Transport Oper	0	0.0	
47	Transportation Oper.	0	0.0	
48	Material handling	0	0.0	
49	Equipment Oper & NEC	0	0.0	
Sysmiss		33743	9015301.0	

## # SOC80\_49: R's Occupation: SOC80 (1984-1986)-49

Information	[Type= discrete] [Format=numeric] [Range= 1-43] [Missing=*]
Statistics [NW/W]	[Valid=0 / 0 ] [Invalid=104323 / 28924115 ]
Literal question	Occupation at main job, current or held in last year.

Value	Label	Cases	Weighted
1	Agriculture	0	0.0
2	Forestry and Logging	0	0.0
3	Fishing/Hunting/Trap	0	0.0
4	Mining/Oil/Gas Extract	0	0.0
5	Utilities	0	0.0
6	Prime Contracting	0	0.0
7	Trade Contracting	0	0.0
8	Food/Bev/Tobacco Prod	0	0.0
9	Textile Mills/Product	0	0.0
10	Clothing/Leather	0	0.0
11	Wood Product	0	0.0
12	Paper Manufacturing	0	0.0
13	Printing and Related	0	0.0
14	Petro/Coal Products	0	0.0
15	Chemical Manufacturing	0	0.0
16	Plastics and Rubber	0	0.0
17	Non-Metallic Mineral	0	0.0
18	Primary Metal Manufact	0	0.0

## # SOC80\_49: R's Occupation: SOC80 (1984-1986)-49

Value	Label	Cases	Weighted
19	Fabricated Metal	0	0.0
20	Machinery Manufacture	0	0.0
21	Computer/Electronic	0	0.0
22	Elec Equip/Appliance	0	0.0
23	Transport Equipment	0	0.0
24	Furniture and Related	0	0.0
25	Misc Manufacturing	0	0.0
26	Wholesale Trade	0	0.0
27	Retail Trade	0	0.0
28	Transportation	0	0.0
29	Wharehousing/Storage	0	0.0
30	Finance	0	0.0
31	Insur Carriers/Funds	0	0.0
32	Real Estate	0	0.0
33	Rental & Leasing	0	0.0
34	Prof/Scientific/Techn	0	0.0
35	Managmt/Admin/Other	0	0.0
36	Educational Services	0	0.0
37	H.Care/Social Assist	0	0.0
38	Info/Culture/Recreat	0	0.0
39	Accom/Food Services	0	0.0
40	Other Services	0	0.0
41	Fed Govt/Public Admin	0	0.0
42	Prov/Territ Pub Admin	0	0.0
43	Local/Mun/Reg Pub Adm	0	0.0
Sysmiss		104323	28924115.0

## Warning: these figures indicate the number of cases found in the data file. They cannot be interrected as summary statistics of the nonulation of interest. # SOC80\_21: R's Occupation: SOC80 (1976-1998)-21

Information [Type= discrete] [Format=numeric] [Range= 1-22] [Missing=*]		[Type= discrete] [Format=numeric] [Range= 1-22] [Missing=*]
	Statistics [NW/W]	[Valid=0 / 0 ] [Invalid=104323 / 28924115 ]
Literal question Occupation at main job, current or held in last year.		Occupation at main job, current or held in last year.

Value	Label	Cases	Weighted
1	Manager, admin	0	0.0
2	Natural Sciences	0	0.0
3	Social Sciences	0	0.0
4	Religion	0	0.0
5	Teaching and related	0	0.0
6	Medecine and health	0	0.0
7	Artictic, literary	0	0.0
8	Clerical & related	0	0.0
9	Sales	0	0.0

## # SOC80\_21: R's Occupation: SOC80 (1976-1998)-21

Value	Label	Cases	Weighted
10	Service	0	0.0
11	Farming	0	0.0
12	Fishing, trapping and related	0	0.0
13	Forestry, logging	0	0.0
14	Mining, oil and gas	0	0.0
15	Processing	0	0.0
16	Machining	0	0.0
17	Fabricating	0	0.0
18	Construction	0	0.0
19	Transport operator	0	0.0
20	Material handling	0	0.0
21	Other crafts	0	0.0
22	Worked > 1 yr ago	0	0.0
Sysmiss		104323	28924115.0

## #NOCS\_01\_25: R's Occupation: NOCS S-2006- begins 1987

Information	[Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]
Statistics [NW/W]	[Valid=70580 / 19908814 ] [Invalid=33743 / 9015301 ]

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Senior Management	224	70311.0	0.4%
2	Other Management	4738	1454609.0	7.3%
3	Business,Finance	1885	660860.0	3.3%
4	Secretary, Admin	3294	952182.0	4.8%
5	Clerical, Supervisors	6328	1853000.0	9.3%
6	Natural, Sciences	4363	1493885.0	7.5%
7	Health, Nursing	2105	579576.0	2.9%
8	Assist Health occup	2754	696584.0	3.5%
9	Social Sciences	3457	1014569.0	5.1%
10	Teacher & Professor	2965	836910.0	4.2%
11	Art,Culture,Recr	2084	720780.0	3.6%
12	Insurance	1764	562769.0	2.8%
13	Retail,Sales,Cashiers	4764	1315549.0	6.6%
14	Chefs,Cooks	2499	709211.0	3.6%
15	Protective Services	1017	283463.0	1.4%
16	Childcare	1117	290497.0	1.5%
17	Sales, Service, Travel	6984	1845590.0	9.3%
18	Contractors, Supervisor	1181	303111.0	1.5%
19	Construction Trades	1653	453774.0	2.3%
20	Other Trades	3915	1010949.0	5.1%
21	Transport Equipment	3093	780113.0	3.9%
22	Trades Helpers	1723	452122.0	2.3%

## #NOCS\_01\_25: R's Occupation: NOCS S-2006- begins 1987

Value	Label	Cases	Weighted	Percentage (Weighted)
23	Primary Industry	3404	658794.0	3.3%
24	Machine Operators	2565	715553.0	3.6%
25	Process,Mfr	704	194053.0	1.0%
Sysmiss		33743	9015301.0	

## #NOCS\_01\_47: R's Occupation: NOCS S-2006- begins 1987

Information [Type= discrete] [Format=numeric] [Range= 1-47] [Missing=*]	
Statistics [NW/W]	[Valid=70580 / 19908814 ] [Invalid=33743 / 9015301 ]

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Sr Mngmnt Occupations	224	70311.0	0.4%
2	Specialist Managers	1118	402285.0	2.0%
3	Mngrs in Retail/Food	1695	473381.0	2.4%
4	Other Managers N.E.C.	1925	578943.0	2.9%
5	Business, Finance	1885	660860.0	3.3%
6	Insurance Admin	926	248721.0	1.2%
7	Secretaries	692	184373.0	0.9%
8	Admin/Regulatory Occup	1676	519088.0	2.6%
9	Clerical Supervisors	721	223763.0	1.1%
10	Clerical Occupations	5607	1629237.0	8.2%
11	Natural Science-Prof	2201	844436.0	4.2%
12	Natural Science-Tech	2162	649449.0	3.3%
13	Health Professional	844	253884.0	1.3%
14	Nurse Supervisors	1261	325692.0	1.6%
15	Health Technician	1143	300416.0	1.5%
16	Support Health Servv	1611	396168.0	2.0%
17	Judges/Lawyers/Psych	1585	476836.0	2.4%
18	Teachers/Professors	2965	836910.0	4.2%
19	Paralegals	1872	537733.0	2.7%
20	Art & Culture-Prof	834	289221.0	1.5%
21	Art & Culture-Tech	1250	431559.0	2.2%
22	Sales, Service-Superv	1315	363048.0	1.8%
23	Insurance	1764	562769.0	2.8%
24	Retail & Sales Clerks	2224	644394.0	3.2%
25	Cashiers	1754	457350.0	2.3%
26	Chefs and Cooks	1037	284620.0	1.4%
27	Food,Beverage Serv.	1196	348246.0	1.7%
28	Protective Services	1017	283463.0	1.4%
29	Travel,Accomodation	551	158495.0	0.8%
30	Childcare	1117	290497.0	1.5%
31	Sales,Service Occup	6170	1614197.0	8.1%
32	Trades, Transportation	1181	303111.0	1.5%

## #NOCS\_01\_47: R's Occupation: NOCS S-2006- begins 1987

Value	Label	Cases	Weighted	Percentage (Weighted)
33	Construction Trades	1653	453774.0	2.3%
34	Power Station	844	222005.0	1.1%
35	Machinists	837	214595.0	1.1%
36	Mechanics	1645	413023.0	2.1%
37	Other Trades, NEC	589	161326.0	0.8%
38	Heavy Equipment/Crane	693	152457.0	0.8%
39	Transport Operators	2400	627656.0	3.2%
40	Construction	1723	452122.0	2.3%
41	Agriculture	1759	348004.0	1.7%
42	Forestry, Mine, Oil, Gas	1020	168165.0	0.8%
43	Product Labourers	625	142625.0	0.7%
44	Mfr-Supervisor	479	142043.0	0.7%
45	Machine Operator	1414	378978.0	1.9%
46	Assemblers in Mfr	672	194532.0	1.0%
47	Labourers-Manuf	704	194053.0	1.0%
Sysmiss		33743	9015301.0	

## #YABSENT: Employed: reason absent full week

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/W]	[Valid=5803 / 1694008 ] [Invalid=98520 / 27230107 ]
Literal question	Reason absent full week

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other	894	242294.0	14.3%
1	Own illness or disability	1231	326720.0	19.3%
2	Personal	1013	308211.0	18.2%
3	Vacation	2665	816783.0	48.2%
Sysmiss		98520	27230107.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # WKSAWAY: Weeks absent from work

Information [Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]	
Statistics [NW/W] [Valid=5803 / 1694008 ] [Invalid=98520 / 27230107 ]	
Literal question	Weeks absent from work

Value	Label	Cases	Weighted	Percentage (Weighted)
1		2700	830607.0	49.0%
2		682	192586.0	11.4%
3		274	76512.0	4.5%
4		199	55428.0	3.3%
5		86	24524.0	1.4%
6		126	31893.0	1.9%
7		50	15404.0	0.9%

## #WKSAWAY: Weeks absent from work

Value	Label	Cases	Weighted	Percentage (Weighted)
8		109	29460.0	1.7%
9		54	17537.0	1.0%
10		105	24449.0	1.4%
11		33	10099.0	0.6%
12		74	23041.0	1.4%
13		49	11112.0	0.7%
14		39	9022.0	0.5%
15		57	16675.0	1.0%
16		73	23603.0	1.4%
17		30	7835.0	0.5%
18		53	11721.0	0.7%
19		19	5263.0	0.3%
20		76	22695.0	1.3%
21		27	6056.0	0.4%
22		45	12570.0	0.7%
23		16	5465.0	0.3%
24		50	15433.0	0.9%
25		24	6803.0	0.4%
26		44	10719.0	0.6%
27		16	7485.0	0.4%
28		49	12118.0	0.7%
29		12	2560.0	0.2%
30		41	12907.0	0.8%
31		5	1732.0	0.1%
32		54	12352.0	0.7%
33		7	1067.0	0.1%
34		22	6640.0	0.4%
35		9	3784.0	0.2%
36		45	13206.0	0.8%
37		14	3987.0	0.2%
38		11	2026.0	0.1%
39		2	450.0	0.0%
40		61	17102.0	1.0%
41		4	2479.0	0.1%
42		16	3689.0	0.2%
43		7	1323.0	0.1%
44		20	5351.0	0.3%
45		9	1424.0	0.1%
46		11	2612.0	0.2%
47		8	2441.0	0.1%
48		23	8355.0	0.5%
49		7	1494.0	0.1%

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## # WKSAWAY: Weeks absent from work

Value	Label	Cases	Weighted	Percentage (Weighted)
50		28	7150.0	0.4%
51		6	1788.0	0.1%
52		56	16360.0	1.0%
53		2	258.0	0.0%
54		7	1290.0	0.1%
55		4	1248.0	0.1%
56		5	1866.0	0.1%
57		2	231.0	0.0%
58		1	110.0	0.0%
59		1	184.0	0.0%
60		11	3986.0	0.2%
61		2	275.0	0.0%
62		2	376.0	0.0%
64		7	1767.0	0.1%
65		3	1456.0	0.1%
66		5	1148.0	0.1%
67		1	90.0	0.0%
68		5	915.0	0.1%
69		1	142.0	0.0%
70		7	3353.0	0.2%
71		2	1074.0	0.1%
73		1	57.0	0.0%
74		4	951.0	0.1%
76		3	555.0	0.0%
77		1	519.0	0.0%
78		9	2079.0	0.1%
80		2	213.0	0.0%
81		1	162.0	0.0%
82		1	632.0	0.0%
86		3	1069.0	0.1%
88		1	213.0	0.0%
92		1	141.0	0.0%
93		1	692.0	0.0%
99		70	18562.0	1.1%
Sysmiss	indicate the number of cases found in the data file. They cannot be	98520	27230107.0	population of interest

## #PAYAWAY: R paid for time off during week absence

[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W] [Valid=5207 / 1524240 ] [Invalid=99116 / 27399875 ]	
Literal question	Paid for time off, full-week absence only.

Value	Label	Cases	Weighted	Percentage (Weighted)

#### # PAYAWAY: R paid for time off during week absence

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2534	768193.0	50.4%
2	No	2673	756047.0	49.6%
Sysmiss		99116	27399875.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # UHRSMAIN: Usual hours per week at main job

Information	[Type= continuous] [Format=numeric] [Range= 0.5-99] [Missing=*]
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ] [Mean=35.794 / 35.574 ] [StdDev=12.415 / 11.964 ]
Literal question	Usual hours worked per week at main job.

#### # AHRSMAIN: Actual hours per week at main job

Information [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]	
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ] [Mean=32.399 / 32.164 ] [StdDev=17.229 / 16.911 ]
Literal question	Actual hours worked in reference week at main job.

#### #FTPTMAIN: Full-time or part-time main or only job

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ]
Literal question	Full-time or part-time work schedule, main or only job.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time	49068	14037266.0	80.0%
2	Part-time	12348	3510707.0	20.0%
Sysmiss		42907	11376142.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # UTOTHRS: Usual hours per week at all jobs

Information [Type= continuous] [Format=numeric] [Range= 0.5-99] [Missing=*]	
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ] [Mean=36.503 / 36.257 ] [StdDev=12.769 / 12.32 ]
Literal question	Usual hours worked per week at all jobs.

#### # ATOTHRS: Actual hours per week at all jobs

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ] [Mean=33.037 / 32.767 ] [StdDev=17.536 / 17.206 ]		
Literal question	Actual hours worked per week at all jobs.		

#### #HRSAWAY: # hours away from work during past week

Information	[Type= continuous] [Format=numeric] [Range= 0-96] [Missing=*]
Statistics [NW/W]	[Valid=47147 / 13438298 ] [Invalid=57176 / 15485817 ] [Mean=1.475 / 1.424 ] [StdDev=4.767 / 4.688 ]
Literal question	Hours away from work, part-week absence only.

#### # YAWAY: Reason for part-week absence

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/W]	[Valid=6269 / 1720153 ] [Invalid=98054 / 27203962 ]
Literal question	Reason for part-week absence in reference week.

#### #YAWAY: Reason for part-week absence

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	900	199727.0	11.6%
1	Own illness	2178	599370.0	34.8%
2	Personal	1012	279377.0	16.2%
3	Vacation	2054	602493.0	35.0%
4	Working short-time	125	39186.0	2.3%
Sysmiss		98054	27203962.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PAIDOT: # of paid overtime hours in week

Information	[Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]
Statistics [NW/W]	[Valid=47147 / 13438298 ] [Invalid=57176 / 15485817 ] [Mean=0.913 / 0.797 ] [StdDev=3.826 / 3.496 ]
Literal question	Paid overtime hours in reference week.

#### # UNPAIDOT: # of unpaid overtime hours in week

Information	[Type= continuous] [Format=numeric] [Range= 0-84] [Missing=*]		
Statistics [NW/W]	[Valid=47147 / 13438298 ] [Invalid=57176 / 15485817 ] [Mean=0.869 / 0.927 ] [StdDev=3.429 / 3.586 ]		
Literal question	Unpaid overtime hours in reference week.		

#### #XTRAHRS: # of overtime or extra hours worked

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=47147 / 13438298 ] [Invalid=57176 / 15485817 ] [Mean=1.782 / 1.724 ] [StdDev=5.048 / 4.923 ]
Literal question	Total overtime hours worked in reference week, paid and unpaid.

#### # WHYPTOLD: Reason for part-time (1976-1996)

Information	[Type= discrete] [Format=numeric] [Range= 0-7] [Missing=*]
Statistics [NW/ W] [Valid=0 / 0 ] [Invalid=104323 / 28924115 ]	
Literal question         Reason for part-time employment, January 1976 - August 1996.	

Value	Label	Cases	Weighted
0	Other reasons	0	0.0
1	Own illness	0	0.0
2	Personal	0	0.0
3	Going to school	0	0.0
4	Could only find PT	0	0.0
5	Did not want FT	0	0.0
6	FT < 30hrs	0	0.0
7	Total hours >29	0	0.0
Sysmiss		104323	28924115.0

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # WHYPTNEW: Reason for part-time (1997 onward)

Information	[Type= discrete] [Format=numeric] [Range= 0-7] [Missing=*]
Statistics [NW/W] [Valid=12348 / 3510707 ] [Invalid=91975 / 25413408 ]	
Literal question	Reason for part-time employment, starts January 1997.

## #WHYPTNEW: Reason for part-time (1997 onward)

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	236	70069.0	2.0%
1	Own illness	500	120081.0	3.4%
2	Tend own child	1097	306409.0	8.7%
3	Personal	287	82282.0	2.3%
4	Going to school	3645	1102182.0	31.4%
5	Personal preference	3431	914363.0	26.0%
6	Cant find FT:looked	1109	337975.0	9.6%
7	Cant find FT:not look	2043	577346.0	16.4%
Sysmiss		91975	25413408.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # TENURE: Job tenure: current job (mths)

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]
Statistics [NW/W]	[Valid=61416 / 17547973 ] [Invalid=42907 / 11376142 ] [Mean=95.001 / 91.375 ] [StdDev=84.416 / 82.464 ]
Literal question	Job tenure in months

#### # PREVTEN: Job tenure: previous job (mths)

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]		
Statistics [NW/W]	[Valid=9164 / 2360841 ] [Invalid=95159 / 26563274 ] [Mean=47.966 / 47.193 ] [StdDev=73.626 / 71.842 ]		
Literal question	Tenure of previous job in months		

## # HRLYEARN: Usual hourly wages (\$)

Information	[Type= continuous] [Format=numeric] [Range= 2-120.19] [Missing=*]			
Statistics [NW/W]	[Valid=51967 / 14857193 ] [Invalid=52356 / 14066922 ] [Mean=24.144 / 24.677 ] [StdDev=12.648 / 13.143 ]			
Literal question	Usual hourly wages			

#### **# UNION: R union membership status**

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W] [Valid=51967 / 14857193 ] [Invalid=52356 / 14066922 ]	
Literal question Union membership status	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Union member	16214	4309644.0	29.0%
2	Agreement, no union	1062	304082.0	2.0%
3	Neither	34691	10243467.0	68.9%
Sysmiss		52356	14066922.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#PERMTEMP: R's job status: Permanent or temporary**

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W] [Valid=51967 / 14857193 ] [Invalid=52356 / 14066922 ]	
Literal question	Permanent or temporary job status

7	/alue	Label	Cases	Weighted	Percentage (Weighted)
1		Permanent	45784	13078960.0	88.0%

## #PERMTEMP: R's job status: Permanent or temporary

Value	Label	Cases	Weighted	Percentage (Weighted)
2	Seasonal	915	226219.0	1.5%
3	Temp,term,contract	3303	1003584.0	6.8%
4	Casual or other	1965	548430.0	3.7%
Sysmiss		52356	14066922.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #ESTSIZE: # employees at workplace

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=51967 / 14857193 ] [Invalid=52356 / 14066922 ]
Literal question	Number of employees at workplace.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	< 20	18095	4885315.0	32.9%
2	20 - 99	18121	5135077.0	34.6%
3	100 - 500	10003	2971674.0	20.0%
4	> 500	5748	1865127.0	12.6%
Sysmiss		52356	14066922.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #FIRMSIZE: # employees at all locations

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=51967 / 14857193 ] [Invalid=52356 / 14066922 ]
Literal question	Number of employees at all locations.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	< 20	9673	2654882.0	17.9%
2	20 - 99	8370	2368744.0	15.9%
3	100 - 500	7389	2083158.0	14.0%
4	> 500	26535	7750409.0	52.2%
Sysmiss		52356	14066922.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **# DURUNEMP: Duration unemployed (wks)**

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/W]	[Valid=4962 / 1342981 ] [Invalid=99361 / 27581134 ] [Mean=17.647 / 18.6 ] [StdDev=21.053 / 22.183 ]
Literal question	Duration of unemployment in weeks

#### #FLOWUNEM: Flows into unemployment

Information	[Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]
Statistics [NW/W]	[Valid=5178 / 1393910 ] [Invalid=99145 / 27530205 ]
Literal question	Flows into unemployment

Value	Label	Cases	Weighted	Percentage (Weighte	d)
1	Job losers, temporary	364	89410.0	6.4%	
2	Job losers, permanent	1735	428507.0		30.7%
3	Job leavers	439	116592.0	8.4%	

## # FLOWUNEM: Flows into unemployment

Value	Label	Cases	Weighted	Percentage (Weighted)
4	Job leavers, unknown	454	144215.0	10.3%
5	New entrants	424	124609.0	8.9%
6	Re-entrants:wrkd 1 yr	847	223711.0	16.0%
7	Re-entrants:wrk >1 yr	699	215937.0	15.5%
8	Future starts	216	50929.0	3.7%
Sysmiss		99145	27530205.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the nonulation of interest.

#### # UNEMFTPT: Unemployed:type of job wanted

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]	
Statistics [NW/W]	[Valid=5178 / 1393910 ] [Invalid=99145 / 27530205 ]	
Literal question	Type of job wanted	

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Full-time	3866	1042951.0		74.8%
2	Part-time	1096	300030.0	21.5%	
3	Future start	216	50929.0	3.7%	
Sysmiss		99145	27530205.0		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #WHYLEFTO: Jobless: reason left job (1976-96)

Information	[Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]			
Statistics [NW/W]	[Valid=9244 / 2378236 ] [Invalid=95079 / 26545879 ]			
Literal question	Reason for leaving job			

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	925	261080.0	11.0%
1	Own illness	473	120779.0	5.1%
2	Personal reasons	390	107386.0	4.5%
3	Going to school	1959	551996.0	23.2%
4	Laid off	4599	1107256.0	46.6%
5	Retired	898	229739.0	9.7%
Sysmiss		95079	26545879.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # WHYLEFTN: Jobless: reason left job (1997 onward)

Information	[Type= discrete] [Format=numeric] [Range= 0-13] [Missing=*]		
Statistics [NW/W]	[Valid=9244 / 2378236 ] [Invalid=95079 / 26545879 ]		
Literal question	Reason for leaving job - starts in 1997.		

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	223	54191.0	2.3%
1	Own illness	473	120779.0	5.1%
2	Tend own children	120	31150.0	1.3%
3	Pregnancy	138	39804.0	1.7%

## # WHYLEFTN: Jobless: reason left job (1997 onward)

Value	Label	Cases	Weighted	Percentage (Weighted)
4	Personal reasons	132	36432.0	1.5%
5	Going to school	1959	551996.0	23.2%
6	Dissatisfied	550	157289.0	6.6%
7	Retired	898	229739.0	9.7%
8	Business sold/closed	152	49600.0	2.1%
9	End of seasonal job	1646	317452.0	13.3%
10	End of temporary job	1254	319484.0	13.4%
11	Company moved	173	44195.0	1.9%
12	Business conditions	1208	331671.0	13.9%
13	Dismissal	318	94454.0	4.0%
Sysmiss		95079	26545879.0	

## **# DURJLESS: Duration of joblessness (mths)**

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]			
Statistics [NW/W]	[Valid=36617 / 9453692 ] [Invalid=67706 / 19470423 ] [Mean=96.727 / 95.09 ] [StdDev=90.146 / 89.531 ]			
Literal question	Duration of joblessness or months.			

# AVAILABL: R available for work in ref wk				
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=5860 / 1586683 ] [Invalid=98463 / 27337432 ]			
Literal question	Identifies if available for work in reference week.			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	No	388	116422.0	7.3%
2	Yes	5472	1470261.0	92.7%
Sysmiss		98463	27337432.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #LKPUBAG: Job seeker: checked w/employment agency

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]	
Statistics [NW/W]	[Valid=929 / 247744 ] [Invalid=103394 / 28676371 ]	
Literal question	Unemployed, checked with public employment agency.	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	929	247744.0	100.0%
Sysmiss		103394	28676371.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #LKEMPLOY: Job seeker: checked w/employers directly

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]		
Statistics [NW/W]	[Valid=2223 / 592194 ] [Invalid=102100 / 28331921 ]		
Literal question	Unemployed, checked with employers directly.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	2223	592194.0	100.0%
Sysmiss		102100	28331921.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#LKRELS:** Jobseeker: contacted relatives

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/W]	[Valid=612 / 178572 ] [Invalid=103711 / 28745543 ]
Literal question	Unemployed, contacted relatives.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	612	178572.0	100.0%
Sysmiss		103711	28745543.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #LKATADS: Jobseeker: looked at ads

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/W]	[Valid=2377 / 678653 ] [Invalid=101946 / 28245462 ]
Literal question	Unemployed, looked at job ads.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	2377	678653.0	100.0%
Sysmiss		101946	28245462.0	
Warning: these figures	indicate the number of cases found in the data file. They cannot be	interpreted as si	ummary statistics of the	population of interest.

# LKANSADS: Jobseel	ker: placed or answered ads
Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=1318 / 385653 ] [Invalid=103005 / 28538462 ]
Literal question	Unemployed, placed or answered ads.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	1318	385653.0	100.0%
Sysmiss		103005	28538462.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #LKOTHER: Jobseeker: other methods

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/W]	[Valid=1120 / 324396 ] [Invalid=103203 / 28599719 ]
Literal question	Unemployed, used other methods.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	YES	1120	324396.0	100.0%
Sysmiss		103203	28599719.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PRIORACT: Main activity before job search

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/W]	[Valid=4598 / 1253571 ] [Invalid=99725 / 27670544 ]
Literal question	Main activity before started looking for work.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other	411	109536.0	8.7%
1	Working	2628	689314.0	55.0%
2	Managing a home	656	183191.0	14.6%
3	Going to school	903	271530.0	21.7%
Sysmiss		99725	27670544.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # YNOLKOLD: Reason no past job search (1976-96)

Information	[Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]
Statistics [NW/W]	[Valid=0 / 0 ] [Invalid=104323 / 28924115 ]
Literal question	Reason did not look for work in the reference week - 1976 to 1996 (looked in last 6 months, but not during the past 4 weeks).

Value	Label	Cases	Weighted
0	Other	0	0.0
1	Own illness	0	0.0
2	Personal reasons	0	0.0
3	Going to school	0	0.0
4	Waiting for recall	0	0.0
5	Belief work absent	0	0.0
Sysmiss		104323	28924115.0

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #YNOLOOK: Wanted job in past wk: reason didnt look

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]

# # YNOLOOK: Wanted job in past wk: reason didnt look Statistics [NW/W] [Valid=1889 / 492823 ] [Invalid=102434 / 28431292 ]

Value	Label	Cases	Weighted	Percentage (Weighted)	
0	Other	468	133002.0		27.0%
1	Own illness	339	86777.0	17.6%	
2	Tend own children	180	49532.0	10.1%	
3	Personal reasons	88	26589.0	5.4%	
4	Going to school	519	134249.0		27.2%
5	Waiting for recall	168	38862.0	7.9%	
6	Belief work absent	127	23812.0	4.8%	
Sysmiss		102434	28431292.0		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Reason did not look for work in the reference week.

#### #TLOLOOK: Temp layoff: job search in last 4 wks

Literal question

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=364 / 89410 ] [Invalid=103959 / 28834705 ]	
Literal question Temporary layoff, job search in last 4 weeks.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	131	31842.0	35.6%
2	No	233	57568.0	64.4%
Sysmiss		103959	28834705.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #SCHOOLN: Current student status and type of school

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]	
Statistics [NW/W]	[Valid=84132 / 23695199 ] [Invalid=20191 / 5228916 ]	
Literal question Current student status and type of school.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Non-student	71983	20058926.0	84.7%
2	F/T: Primary or HS	4893	1251709.0	5.3%
3	P/T: Primary or HS	258	75253.0	0.3%
4	University full-time	3112	1025426.0	4.3%
5	University part-time	718	237451.0	1.0%
6	F/T: College	2048	673484.0	2.8%
7	P/T: College	480	158999.0	0.7%
8	Other full-time	314	110922.0	0.5%
9	Other part-time	326	103029.0	0.4%
Sysmiss		20191	5228916.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # RELREFN: Relationship to reference person

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]		
Statistics [NW/W]	Valid=104323 / 28924115 ] [Invalid=0 / 0 ]		
Literal question Relationship to reference person.			

#### # RELREFN: Relationship to reference person

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Self	55607	15207561.0	52.6%
2	Spouse	29882	8067699.0	27.9%
3	Son or daughter	14160	4113067.0	14.2%
4	Parent (or in-law)	2138	734162.0	2.5%
5	Son/daughter in law	209	75559.0	0.3%
6	Other relative	2327	726067.0	2.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # EFAMTYPE: Type of economic family

Information	[Type= discrete] [Format=numeric] [Range= 1-18] [Missing=*]	
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ]	
Literal question	Type of economic family	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Single	19100	5286822.0	18.3%
2	H-W:2earn,0 kids<25	13541	3704799.0	12.8%
3	H-W:2earn, kids<18	18821	5344007.0	18.5%
4	H-W:2earn,kids18-24	5671	1741432.0	6.0%
5	H-W:H empl,0 kids<25	5527	1364998.0	4.7%
6	H-W:H empl,kids<18	5255	1562357.0	5.4%
7	H-W:H empl,kids18-24	1244	404972.0	1.4%
8	H-W:W empl,0 kids<25	4202	1075182.0	3.7%
9	H-W:W empl,kids<18	1817	479910.0	1.7%
10	H-W:W empl,kids18-24	920	296160.0	1.0%
11	H-W:non-earn,0kid<25	12913	3215888.0	11.1%
12	H-W:non-earn,kids<18	1260	367753.0	1.3%
13	H-W:no-earn,kid18-24	513	161931.0	0.6%
14	1parent:empl,kids<18	3445	930587.0	3.2%
15	1parent:emp,kid18-24	1628	479982.0	1.7%
16	1par:no-empl,kids<18	1442	321892.0	1.1%
17	1par:no-emp,kid18-24	501	141953.0	0.5%
18	Other family types	6523	2043490.0	7.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # EFAMSIZE: # of individuals in economic family

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	tics [NW/W] [Valid=104323 / 28924115 ] [Invalid=0 / 0 ]	
Literal question Number of individuals in economic family.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1		19100	5286822.0	18.3%
2		36478	9304082.0	32.2%
3		18365	5185325.0	17.9%
4		18291	5461776.0	18.9%
5		12089	3686110.0	12.7%

# EFAMEMPL: # empl	# EFAMEMPL: # employed persons in economic family			
Information	[Type= continuous] [Format=numeric] [Range= 0-3] [Missing=*]			
Statistics [NW/W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ] [Mean=1.352 / 1.41 ] [StdDev=0.992 / 0.987 ]			
Literal question	Total number of employed persons in economic family.			
# EFAMUNEM: # unemployed persons in economic family				
Information	[Type= continuous] [Format=numeric] [Range= 0-2] [Missing=*]			
Statistics [NW/ W]	[Valid=104323 / 28924115 ] [Invalid=0 / 0 ] [Mean=0.119 / 0.119 ] [StdDev=0.356 / 0.355 ]			
Literal question	Total number of unemployed persons in economic family.			
# SP_AGE: Age of spou	ise			
Information	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]			
Statistics [NW/ W]	[Valid=59752 / 16131708 ] [Invalid=44571 / 12792407 ]			
Literal question	Age of spouse or partner, if applicable.			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	15 - 19	82	19317.0	0.1%
2	20 - 24	1159	324878.0	2.0%
3	25 - 34	8555	2539189.0	15.7%
4	35 - 44	11343	3338156.0	20.7%
5	45 - 54	13602	3627323.0	22.5%
6	55 - 64	13012	3243435.0	20.1%
7	65+	11999	3039410.0	18.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #SP\_LFSST: Spouse - Labour Force Status

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W] [Valid=59752 / 16131708 ] [Invalid=44571 / 12792407 ]		
Literal question Labour force status of spouse, if applicable.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Employed full-time	32360	9013196.0	55.9%
2	Employed part-time	5872	1609808.0	10.0%
3	Unemployed	2235	562848.0	3.5%
4	Not in labour force	19061	4892420.0	30.3%
5	Out of scope	224	53436.0	0.3%
Sysmiss		44571	12792407.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # SPED7689: Spouse education (1976-1989)

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]	
Statistics [NW/W]	[Valid=0 / 0 ] [Invalid=104323 / 28924115 ]	
Literal question Spouse's number of years of schooling completed - 1975 to 1989.		

Value	Label	Cases	Weighted	Percentage (Weighted)
0	0 to 8 years	0	0.0	
1	Some or complete HS	0	0.0	
2	Some post-secondary	0	0.0	

## # SPED7689: Spouse education (1976-1989)

Value	Label	Cases	Weighted
3	College diploma	0	0.0
4	University degree	0	0.0
Sysmiss		104323	28924115.0

#### # SPED1990: Spouse education (1990 onward)

Information	[Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]	
Statistics [NW/W]	[Valid=59752 / 16131708 ] [Invalid=44571 / 12792407 ]	
Literal question	Spouse's highest educatinal attainment - 1990 to present.	

Value	Label	Cases	Weighted	Percentage (Weighted)
0	0-8 yrs of education	3190	774323.0	4.8%
1	Some HS education	6037	1360991.0	8.4%
2	Graduate from HS	12373	3187670.0	19.8%
3	Some post-secondary	2765	703264.0	4.4%
4	College diploma	21744	5679939.0	35.2%
5	University degree	13643	4425521.0	27.4%
Sysmiss		44571	12792407.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #SP\_SOC80: Spouse occupation: SOC80

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]		
Statistics [NW/ W] [Valid=0 / 0 ] [Invalid=104323 / 28924115 ]			
Literal question Spouse's occupation at main job, current or held in last year - 1976 to 1986.			

Value	Label	Cases	Weighted	Percentage (V
1	Manager, admin	0	0.0	
2	Natural Sciences	0	0.0	
3	Social Sciences	0	0.0	
4	Religion	0	0.0	
5	Teaching and related	0	0.0	
6	Medicine and health	0	0.0	
7	Artictic, literary	0	0.0	
8	Clerical & related	0	0.0	
9	Sales	0	0.0	
10	Service	0	0.0	
11	Farming	0	0.0	
12	Fishing, trapping	0	0.0	
13	Forestry & logging	0	0.0	
14	Mining,oil&gas field	0	0.0	
15	Processing	0	0.0	
16	Machining	0	0.0	
17	Fabricating	0	0.0	
18	Construction	0	0.0	
19	Transport operator	0	0.0	
20	Material handling	0	0.0	

#### **#SP\_SOC80: Spouse occupation: SOC80**

Value	Label	Cases	Weighted	Percentage (Weighted)			
21	Other crafts	0	0.0				
Sysmiss 104323 28924115.0							
Warning these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the nonulation of interest							

#### # SP\_NOCS01: Spouse occupation:NOC-S2006(1987 onward)

Information	[Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]
Statistics [NW/ W]	[Valid=42071 / 11544820 ] [Invalid=62252 / 17379295 ]

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Senior Management	183	58395.0	0.5%
2	Other Management	3580	1070778.0	9.3%
3	Business,Finance	1352	457343.0	4.0%
4	Secretary, Admin	2301	643274.0	5.6%
5	Clerical, Supervisors	3737	1044426.0	9.0%
6	Natural Sciences	2896	968464.0	8.4%
7	Health, Nursing	1567	426471.0	3.7%
8	Assist Health occup	1685	430411.0	3.7%
9	Social Sciences	2249	639291.0	5.5%
10	Teachers & Professors	2053	567046.0	4.9%
11	Art,Culture,Recr	941	307932.0	2.7%
12	Insurance	1260	381835.0	3.3%
13	Retail,Sales,Cashier	1888	490859.0	4.3%
14	Chefs,Cooks	937	254131.0	2.2%
15	Protective Services	655	172152.0	1.5%
16	Childcare	614	152330.0	1.3%
17	Sales,Service,Travel	3012	767038.0	6.6%
18	Contractor-Supervise	897	227079.0	2.0%
19	Construction Trades	978	259672.0	2.2%
20	Other Trades	2515	632525.0	5.5%
21	Transport Equipment	2017	495971.0	4.3%
22	Trades Helpers	723	181882.0	1.6%
23	Primary Industry	2050	373608.0	3.2%
24	Machine Operators	1627	444160.0	3.8%
25	Process,manufacture	354	97747.0	0.8%
Sysmiss		62252	17379295.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

## # SP\_UHRSM: Spouse's usual hours at MAIN job

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/W]	[Valid=38232 / 10623004 ] [Invalid=66091 / 18301111 ]
Literal question	Spouse's usual hours at main job, employed.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	1 to 14	1521	403135.0	3.8%
2	15 to 29	4351	1206673.0	11.4%
3	30 to 34	2815	754690.0	7.1%

#### #SP\_UHRSM: Spouse's usual hours at MAIN job

Value	Label	Cases	Weighted	Percentage (Weighted)	
4	35 to 39	8546	2474620.0	23.3%	
5	40	15006	4258021.0		40.1%
6	41 to 49	2341	598042.0	5.6%	
7	50+	3652	927823.0	8.7%	
Sysmiss		66091	18301111.0		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest

#### #SP\_UHRST: Spouse's usual hours at ALL jobs

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/W]	[Valid=38232 / 10623004 ] [Invalid=66091 / 18301111 ]
Literal question	Spouse's usual hours at all jobs, employed.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	1 to 14	1410	370957.0	3.5%
2	15 to 29	4100	1141135.0	10.7%
3	30 to 34	2750	739131.0	7.0%
4	35 to 39	8362	2413575.0	22.7%
5	40	14574	4150081.0	39.1%
6	41 to 49	2762	712555.0	6.7%
7	50+	4274	1095570.0	10.3%
Sysmiss		66091	18301111.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #SP\_COWM: Spouse's class of worker at main job

Information	[Type= discrete] [Format=numeric] [Range= 0-7] [Missing=*]		
Statistics [NW/W]	[Valid=59752 / 16131708 ] [Invalid=44571 / 12792407 ]		
Literal question	Spouse's class of work at main job, employed.		

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Spouse present,NA	17681	4586888.0	28.4%
1	Public employee	10159	2561151.0	15.9%
2	Private employee	24675	6968268.0	43.2%
3	Incorp-w/paid help	1835	493670.0	3.1%
4	Incorp-no paid help	1425	437792.0	2.7%
5	No incorp-w/pd help	640	151061.0	0.9%
6	No incorp-no pd hlp	3291	920790.0	5.7%
7	Unpaid family worker	46	12088.0	0.1%
Sysmiss		44571	12792407.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # AGYOWNKN: Age of youngest own child

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=29827 / 8530886 ] [Invalid=74496 / 20393229 ]
Literal question	Age of youngest own child (children), 0 to 24 - if applicable.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	<3	6381	1874647.0	22.0%

## # AGYOWNKN: Age of youngest own child

Value	Label	Cases	Weighted	Percentage (Weighted)
2	3-5	4313	1251708.0	14.7%
3	6-12	7806	2201962.0	25.8%
4	13-15	3319	883950.0	10.4%
5	16-17	2433	632857.0	7.4%
6	18-24	5575	1685762.0	19.8%
Sysmiss		74496	20393229.0	

#### #SCH1624: At least one child age 16 - 24 in school

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]	
Statistics [NW/W]	[Valid=8917 / 2554684 ] [Invalid=95406 / 26369431 ]	
Literal question	At least one child, aged 16 to 24, in school, if applicable.	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	8917	2554684.0	100.0%
Sysmiss		95406	26369431.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # FWEIGHT: Final individual or family weight

Information	[Type= discrete] [Format=numeric] [Range= 1-2197] [Missing=*]
Statistics [NW/W]	[Valid=104323 /-] [Invalid=0 /-]
Literal question	Final individual or family weight (integer).